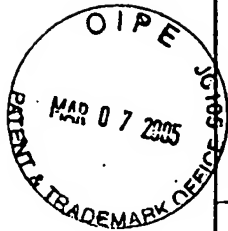


U.S. DEPT. OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION Sheet 1 of 1				Attorney Docket No.: 16-576		Serial No.: 10/779,430	
				Applicant: Khaled Sedky			
				Filing Date: February 13, 2004		Group: N/A	
U.S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
FOREIGN PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Country	Class	Subclass	Translation Yes No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
NR/		G. Chand and D. Holburn. <i>A Real-Time Control Application Using A Synchronous Remote Procedure Calls</i> . 1994, ACM, pages 515-517.					
NR/		B. Arons. <i>Tools for Building Asynchronous Servers to Support Speech and Audio Applications</i> . 1992, ACM, pages 71-78.					
NR/		P. Lanson, L. Svobodova and E. Maehle. <i>Filing and Printing Services on a Local-Area Network</i> . 1983, ACM, pages 21-220.					
NR/		A. Ananda, B. Tay and E. Koh. <i>A Survey of Asynchronous Remote Procedure Calls</i> . April 1992, pages 92-109.					
NR/		F. Cristian. <i>Synchronous and Asynchronous Group Communication</i> . April 1996, ACM, pages 88-97.					
EXAMINER		/Vincent Rudolph/		DATE CONSIDERED		12/14/2007	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609 Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant							
**Copies of references not provided at the time of this submission.							



Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/779,430
				Filing Date	February 13, 2004
				First Named Inventor	Sedky, et al.
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	304700.01

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NR/		CUSTER H., "Networking," Inside Windows NT, 1993, pp. 285-326, Microsoft Press, Redmond, WA.	<input type="checkbox"/>
NR/		MING LIU, "Spooler Service Scalability Improvements," 2005, pp. 1-19, Version 0.8, Microsoft Corporation, Redmond, WA.	<input type="checkbox"/>
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Examiner Signature	Vincent Rudolph/	Date Considered	12/14/2007
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¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached.



Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/779,430
				Filing Date	February 13, 2004
				First Named Inventor	Khaled S. Sedky, et al.
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	304700.01

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NR/	1	CARL KUGLER and HARRY LEWIS, Internet Printing Protocol (IPP) Encoding and Transport, StandardView Vol. 6, No. 4, December 1998.	<input type="checkbox"/>
NR/	2	JAMES H. MORRIS, CHRISTINE M. NEUWIRTH, SUSAN HARKNESS REGLI, RAVINDER CHANDHOK and GEOFFREY C. WENGER, Interface Issues in computer Support for Asynchronous Communication, © 1999 ACM.	<input type="checkbox"/>
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Examiner Signature	Vincent Rudolph/	Date Considered	12/14/2007
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Substitute for form 4449/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> 		Application Number	10/779,430		
		Filing Date	February 13, 2004		
		First Named Inventor	Khaled S. Sedky, et al		
		Art Unit	Not Yet Assigned		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	304700.01

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
NR/	1	US-2004/015408 A1	01-22-2004	Rauen, Philip Joseph et al	
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
NR/	1	EP 1205843 A	05-15-2002	Canon Kabushiki Kaisha		<input type="checkbox"/>
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Examiner Signature	Vincent Rudolph/	Date Considered	12/14/2007
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/779,430
				Filing Date	February 13, 2004
				First Named Inventor	Khaled S. Sedky, et al.
				Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned				
Sheet	1	of	1	Attorney Docket Number	304700.01

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NR/	1	G. CHAND and D.M. HOLBURN, "A Real-Time Control Application Using Asynchronous Remote Procedure Calls," © 1994 ACM, Pages 515-517	<input type="checkbox"/>
NR/	2	BARRY ARONS, "Tools for Building Asynchronous Servers to Support Speech and Audio Applications," © 1992 ACM, UIST'92, November 15-18, 1992, Pages 71-78	<input type="checkbox"/>
NR/	3	P. JANSON, L SVOBODOVA and E. MAEHLE, "Filing and Printing Services on a Local-Area Network," © 1983 ACM, Pages 211-220	<input type="checkbox"/>
NR/	4	A.L. ANANDA, B.H. TAY, and E.K. KOH, "A Survey of Asynchronous Remote Procedure Calls," April 1992, Pages 92-109	<input type="checkbox"/>
NR/	5	FLAVIU CRISTIAN, "Synchronous and Asynchronous Group Communication," April 1996 Vol. 39, No. 4, Pages 88-97	<input type="checkbox"/>
NR/	6	European Patent Office, "European Search Report," Munich, Completed on June 8, 2005, By Examiner Losseau, D.	<input type="checkbox"/>
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Examiner Signature	/Vincent Rudolph/	Date Considered	12/14/2007
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		<i>Complete if Known</i>			
		Application Number	10/779,430		
		Filing Date	February 13, 2004		
		First Named Inventor	Sedky, et al.		
		Art Unit	Not Yet Assigned		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	304700.01

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	²
/VR/		CUSTER H., "Networking," Inside Windows NT, 1993, pp. 285-326, Microsoft Press, Redmond, WA.	<input type="checkbox"/>
/VR/		MING LIU, "Spooler Service Scalability Improvements," 2005, pp. 1-19, Version 0.8, Microsoft Corporation, Redmond, WA.	<input type="checkbox"/>
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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 14917.523US01	Application Number: 10/779,430
	Applicant: Khaled Sedky et al.	
	Filing Date: February 13, 2004	Group Art Unit: 2625

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/VR/	4,698,688	October 6, 1987	Ochi et al.			July 8, 1995
	4,829,468	May 9, 1989	Nonaka et al.			September 18, 1997
	5,014,221	May 7, 1991	Mogul			January 29, 1988
	5,081,579	January 14, 1992	Komai			November 13, 1989
	5,131,078	July 14, 1992	Ikenoue			June 28, 1991
	5,150,454	September 22, 1992	Wood et al.			October 16, 1991
	5,220,674	June 15, 1993	Morgan et al.			January 18, 1990
	5,222,200	June 22, 1993	Callister et al.			January 8, 1992
	5,228,118	July 13, 1993	Sasaki			June 25, 1992
	5,268,993	December 7, 1993	Ikenoue et al.			June 4, 1991
	5,276,799	January 4, 1994	Rivshin			October 29, 1991
	5,287,194	February 15, 1994	Lobiondo			November 25, 1992
	5,287,434	February 15, 1994	Bain et al.			October 28, 1991
	5,299,296	March 29, 1994	Padalino et al.			June 4, 1993
	5,303,336	April 12, 1994	Kageyama			January 14, 1993
	5,327,526	July 5, 1994	Nomura et al.			November 24, 1993
↓	5,333,246	July 26, 1994	Nagasaka			December 04, 1991
/VR/	5,353,388	October 4, 1994	Motoyama			October 17, 1991

EXAMINER	/Vincent Rudolph/	DATE CONSIDERED	12/14/2007
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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 14917.523US01	Application Number: 10/779,430
	Applicant: Khaled Sedky et al.	
	Filing Date: February 13, 2004	Group Art Unit: 2625

NR/	5,371,837	December 6, 1994	Kimber et al.					March 23, 1994
	5,386,503	January 31, 1995	Staggs et al.					June 16, 1992
	5,388,200	February 7, 1995	McDonald et al.					December 21, 1990
	5,388,201	February 7, 1995	Hourvitz et al.					August 11, 1993
	5,388,207	February 7, 1995	Chia et al.					November 25, 1991
	5,483,653	January 9, 1996	Furman					April 2, 1993
	5,559,933	September 24, 1996	Boswell					April 22, 1994
	5,580,177	December 3, 1996	Gase et al.					March 29, 1994
	5,602,974	February 11, 1997	Shaw et al.					October 5, 1994
	5,604,847	February 18, 1997	Dennis et al.					June 7, 1995
	5,625,757	April 29, 1997	Kageyama et al.					December 21, 1994
	5,655,152	August 5, 1997	Ohnishi et al.					December 9, 1993
	5,699,495	December 16, 1997	Snipp					August 26, 1996
	5,799,206	August 25, 1998	Kitagawa et al.					April 7, 1995
	5,845,058	December 1, 1998	Shaw et al.					November 20, 1996
	5,905,906	May 18, 1999	Goffinet et al.					August 7, 1997
	5,995,723	November 30, 1999	Sperry et al.					November 18, 1997
↓	6,031,623	February 29, 2000	Smith et al.					December 11, 1997
NR/	6,289,385	September	Whipple et al.					September 18, 1998

EXAMINER	/Vincent Rudolph/	DATE CONSIDERED	12/14/2007
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 14917.523US01	Application Number: 10/779,430
	Applicant: Khaled Sedky et al.	
	Filing Date: February 13, 2004	Group Art Unit: 2625

		11, 2001				
NR/	6,433,882	August 13, 2002	Mori et al.			February 1, 1999
	6,488,539	December 3, 2002	Turek et al.			September 20, 2001
	6,654,137	November 25, 2003	Yagita			March 3, 1999
	6,667,812	December 23, 2003	Sato et al.			June 15, 1993
	6,814,510	November 9, 2004	Sabbagh et al.			August 2, 2000
	6,864,175	March 8, 2005	Engelhardt et al.			September 20, 2001
	7,064,856	June 20, 2006	Fu et al.			March 8, 2001
	20020063880	May 30, 2002	Raney			May 30, 2002
	20030025935	February 6, 2003	Somei			July 26, 2002
	20040070779	April 15, 2004	Ferlitsch			October 15, 2002
	20040080767	April 29, 2004	Meilstrup et al.			October 29, 2002
	20040193678	September 30, 2004	Trufinescu et al.			March 27, 2003
	20050019077	January 27, 2005	Hatta et al.			July 30, 2002
	20050052677	March 10, 2005	Maruyama			August 24, 2004
	20050141006	June 30, 2005	Aiyama			November 24, 2004
↓	20050179936	August 18, 2005	Sedky et al.			February 13, 2004
NR/	20050210129	September	Feng et al.			March 19, 2004

EXAMINER	/Vincent Rudolph/	DATE CONSIDERED	12/14/2007
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	Applicant: Khaled Sedky et al.	
	Filing Date: February 13, 2004	Group Art Unit: 2625

		22, 2005					
/NR/	20060001908	January 5, 2006	Ohta				September 8, 2005
/NR/	20060114508	June 1, 2006	Keeney et al.				January 11, 2006

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	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/NR/	EP 0096407	December 21, 1983	EP				
/NR/	EP 0943987	September 22, 1999	EP				
/NR/	WO 0054138	September 14, 2000	EP				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/NR/		Biron, P.V.; Malhotra, A. "XML Schema Part 2: Datatypes Second Edition", October 2004, http://www.w3.org/TR/xmlschema-2
		Bradner, S., "Key words for use in RFCs to Indicate Requirement Levels", BCP 14, RFC 2119, March 1997, http://www.ietf.org/rfc/rfc2119.txt
		Gujar, Uday G. "A Device Independent Computer Plotting System," The papers of the ACM Symposium on Graphic languages, 1976, pp. 85-100.
		Hayton et al. "Using Events to Build Large Scale Distributed Applications," Systems support for worldwide applications, 1996, pp. 9-16.
		Hoffman, P.; Yergeau, F. "UTF-16, an encoding of ISO 10646", RFC 2781, February 2000, http://www.ietf.org/rfc/rfc2781.txt
		Howarth, R.J.; Platte, B.G. "The continuing evolution of advanced Function Printing," IBM Systems Journal; Vol. 32, No. 2; 1993; pp. 665-683.
		Isaacson, Scott. "A Model for Internet Printing," December, 1998; Vol. 6, No. 4; pp. 147-156.
		Mandler, John. "A printing solution for a multimedia environment," Hewlett-Packard Journal, April 1994, pp. 44-52.
		McClelland, Deke. "Macintosh.RTM. System 7.1: Everything You Need To Know," 2d. ed., Sybex.RTM., San Francisco, California 1993, pp. 106-110,379,384-387.
		Michalek, Peter; Sweet, Michael. "Implementing an IPP Client and Server for Linux," December, 1998; Vol: 6, Issue: 4; pp. 164-171.
		Microsoft Corporation, "Metafiles", http://go.microsoft.com/?linkid=5072922
/NR/		Microsoft Corporation, "XML Paper Specification", http://go.microsoft.com/?linkid=5060289

EXAMINER	/Vincent Rudolph/	DATE CONSIDERED	12/14/2007
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FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 14917.523US01	Application Number: 10/779,430
	Applicant: Khaled Sedky et al.	
	Filing Date: February 13, 2004	Group Art Unit: 2625

/VR/		Microsoft.RTM Windows NT.TM. System Guide, Microsoft Corporation, Mar. 1993, Chapter 6, "Print Manager," pp. 173-201.
/VR/		The Open Group, "DCE 1.1: Remote Procedure Call", C706, August 1997, http://www.opengroup.org/public/pubs/catalog/c706.htm
/VR/		Wright, F.D. "Requirements and Design Goals for an Internet Printing Protocol," StandardView, December 1998, Vol. 6, No. 4, pp. 172-179.

27488

PATENT TRADEMARK OFFICE

EXAMINER /Vincent Rudolph/	DATE CONSIDERED 12/14/2007
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Date Mailed: *June 13*, 2007

Sheet 1 of 1

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 14917.0523US01	Application Number: 10/779430
	Applicant: Sedkey et al.	
	Filing Date: 02/13/2004	Group Art Unit: 2625

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>NR/</i>	EP 1 178 393	02/06/2002	EP				
<i>NR/</i>	JP 09 146725	06/06/1997	Japan				
<i>NR/</i>	JP 2003 076514	03/14/2003	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
<i>NR/</i>		European Search Report for EP 05 10 0880
<i>NR/</i>		"Printing Systems Manager File Transfer Design," IBM Technical Disclosure Bulletin, IBM Corp., New York, NY, vol. 39, no. 5, May 1996, pages 101-103.
<i>NR/</i>		J. Prosis, "Windows 2000: Asynchronous Method Calls Eliminate the Wait for COM Clients and Servers," MSDN Magazine, [Online], April 2000, pages 1-10.
<i>NR/</i>		A.L. Ananda et al., "A Survey of Asynchronous Remote Procedure Calls," ACM Press, [Online], vol. 26, no. 2, April 1992, pages 92-109.
<i>NR/</i>		Sun Microsystems, "Chapter 7: Configuring Server Preferences," IPLANET WEB SERVER ADMINISTRATOR'S GUIDE, [Online], 12 December 2003, pages 1-16.

27488 PATENT TRADEMARK OFFICE	
EXAMINER <i>/Vincent Rudolph/</i>	DATE CONSIDERED <i>12/14/2007</i>
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